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PATENT

Attorney Reference Number 3382-53696
Application Number 09/432853

**Marked-up Version of Amended Specification and Claims
Pursuant to 37 C.F.R. §§ 1.121(b)-(c)**

In the specification at page 1, lines 4-6:

This application is based on provisional application number 60/139,137 filed ~~and~~ June 11, 1999, and provisional application number ~~[to be determined]~~ 60/160,235 filed October 18, 1999.

In the claims:

1. (Unchanged) A distributed computing network having at least one computing device, the distributed computing network comprising:

a controlled computing device;

a state table maintained by the controlled computing device and representing an operational state of the controlled computing device;

a user controller device having user input/output capability for presenting a user perceptible device control interface for remote user interaction with the controlled computing device;

a user control point module in the user controller device operating to obtain the state table of the user controller device and subscribe to change notifications of the state table; and

an event source module operating according to an eventing model to distribute the change notifications to any subscribing user controller device upon a change to the operational state of the controlled computing device, so as to thereby synchronize the user perceptible device control interface with the changed operational state among said any subscribing user controller device.

2. (Unchanged) The distributed computing network of claim 1 further comprising: the state table having a plurality of entries, wherein each entry of the state table comprises at least a variable identifier, a type and a current value;

at least one entry of the state table being of a type of data buffer, and containing a file as its current value;

whereby a change to the current value of said at least one entry effects a file transfer from the controlled device to said any subscribing user control device.